

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
Gregory Bottomley )  
Serial No.: 10/811,699 ) PATENT PENDING  
Filed: 29 March 2004 ) Examiner: Nahn T. Le  
For: Impairment Correlation Estimation in a ) Group Art Unit: 2618  
Spread Spectrum System ) Confirmation No.: 1345  
Docket No: 4015-5177 )

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]**

I hereby certify that this correspondence is being:

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6 March 2007

Date

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This correspondence is being:

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**RESPONSE TO OFFICE ACTION**

This paper is being filed in response to the Office Action mailed 14 December 2006 having a reply due date of 14 March 2007. Reconsideration and reexamination are respectfully requested in light of the amendments and remarks below. While no fees should be required for entry of this response, if any fees or charges are required, the Commissioner is hereby authorized to charge them to Deposit Account 18-1167.